

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Case Docket No. SVL920030042US1
August 25, 2003
Express Mail Label No. EV326953210US
0056.0016

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Q. Jin and S. Srinivasan
For: **METHOD, SYSTEM, AND ARTICLE OF MANUFACTURE FOR
PARALLEL PROCESSING AND SERIAL LOADING OF
HIERARCHICAL DATA**



Enclosed are:

- ☒ 13 Sheet(s) of drawings + 0 extra copies;
39 pages of Application; 30 pages of specification, 1 page of abstract
☒ An assignment of the invention to International Business Machines Corporation. (☐ Will follow.)
☐ An associate power of attorney.
☐ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.
☒ Declaration and Power of Attorney. (☐ Will follow.)
☒ IDS enclosed - references 19.
☒ Formal Drawings Enclosed
☒ Return Postcard

03917 U.S. PTO
10/647997
08/25/03

CALCULATION OF FEES						
ITEM		NO. OF CLAIMS FILED MINUS BASE*	NO. OF CLAIMS OVER BASE	X SM/LG ENTITY FEE	\$ AMOUNT	\$ FEE
A	TOTAL CLAIMS FEE	30 - 20* =	10	X \$9 or \$18	\$180	
B	INDEPENDENT CLAIMS FEE**	5 - 3* =	2	X \$42 or \$84	\$84	
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)					\$264
D	MULTIPLE-DEPENDENT CLAIMS FEE					

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- ☐ A check in the amount of \$_____ to cover the filing fee is enclosed.
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☐ Any patent application processing fees under 37 CFR 1.17.
☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).
☐ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

Janaki K. Davda
Janaki K. Davda
Registration No. 40,684

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PATENT
SVL920030042US1
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for
Q. Jin and S. Srinivasan
Serial No.: Not Yet Assigned
Filed: August 25, 2003

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

For: **METHOD, SYSTEM, AND
ARTICLE OF MANUFACTURE FOR
PARALLEL PROCESSING AND
SERIAL LOADING OF HIERARCHICAL
DATA**

CERTIFICATE OF MAILING

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

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I hereby certify that patent application papers, including specification, claims and 31 sheets of drawings are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231.

August 25, 2003

(Date of Deposit)

Vanessa L. Sampson Jackson

(Name of person mailing paper or fee)



(Signature)

TRANSMITTAL FORM	Application Number	Not Yet Assigned
<i>(To be used for all correspondence after initial filing)</i>	Filing Date	August 25, 2003
	Inventor	Q. Jin et al.
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Total Number of Pages in this Submission: 14	Attorney Docket Number	SVL920030042US1


ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits /Declarations <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; ___ references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input checked="" type="checkbox"/> Formal Drawing(s); <u>13</u> sheets <input type="checkbox"/> Licensing-related papers <input type="checkbox"/> Petition: _____ <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, and/or Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ___	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Certificate of Correction <input type="checkbox"/> Other Enclosure(s) (<i>please identify below</i>)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name:	Janaki K. Davda, Registration No. 40,684
Signature:	<i>Janaki K. Davda</i>
Date:	August 25, 2003
KONRAD RAYNES VICTOR & MANN, LLP ■ The Commissioner is authorized to charge any 315 South Beverly Drive, Suite 210 deficiency of fees, or credit any overpayment, Beverly Hills, California 90212 Deposit Account No. 09-0460 (310) 556-7983	

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this Transmittal is being deposited with the United States Postal Service with sufficient postage for express mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22311, or being facsimile transmitted to the USPTO, on the date indicated below.		
Typed or Printed name:	Janaki K. Davda	 24033 PATENT TRADEMARK OFFICE
Signature:	<i>Janaki K. Davda</i>	
Date:	August 25, 2003	